Applicant(s): Rodriguez, et al.					Docket No. <b>A-5704</b>		
Serial No. <b>09/590,521</b>	Filing Dai 06-09-00		Examiner Con Srivastava, Vivek		No.	Group Art Unit 2611	
Invention: System Management in a	s and Methods for A Digital Broadband D	Adaptive Schedulin Delivery System	g and Dynami	c Bandwidth R	esource All	ocation	
	e Amendment				<b>t</b> .	RECEIVED NOV 1 3 2003 Inology Center 2600	
		CLAIMS AS	AMENDED				
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXT		ATE	ADDITIONAL FEE	
TOTAL CLAIMS	15	33 =	00.00	X	\$9.00	\$00.00	
INDEP. CLAIMS	6	15 =	00.00	X	\$43.00	\$00.00	
	Claims (check if app				\$145.00 \$		
EXTENSION FEE	1 <sup>ST</sup> MONTH	2 <sup>ND</sup> MONTH	3 <sup>RD</sup> MONTH	4 <sup>TH</sup> MC	NTH 🔲	\$	
Other Free	55.00	210.00	475.00	74	0.00		
Other Fees:		TOTAL ADD	ITIONIAL CES			\$	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$00.00							
☐ Please charge ☐ A check in the ☐ A Credit Card ☐ The Director is	fee is required for the Deposit Account No. amount of to o Payment Form PTOs hereby authorized to 0-0778. A duplicate of	in the amour cover the filing fee is 2038 is attached in the charge any deficien	enclosed. A dune amount of \$				
	MA O . W	<del></del>		<u> </u>	_03	<b>5</b>	

## **CERTIFICATE OF MAILING**



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as class mail in an envelope addressed to:

> Mail Stop Non-Fee Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

RECEIVED

NOV 1 3 2003
Technology Center 2600

Scimi O. Halas

on November 5, 2003

Sami O. Malas

In re application of: Rodriguez, et al.

Confirmation No.: 1994

Group No.: 2611

Serial Number: 09/590,521

Examiner: Srivastava, Vivek

Filing Date: June 9, 2000

Title: SYSTEMS AND METHODS FOR ADAPTIVE SCHEDULING AND DYNAMIC

BANDWIDTH RESOURCE ALLOCATION MANAGEMENT IN A DIGITAL

**BROADBAND DELIVERY SYSTEM** 

Attached are the following documents for filing with the USPTO:

Postcard

Amendment Transmittal Form (1 Page)

Response to Office Action (with Amendments)



#### **PATENT**

# #20/F W.Lauson 11/20/03

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)	•	RECEIVED
Rodriguez, et al.	)		1.3 2003
Serial No.: 09/590,521	)	Group Art Unit: 2611	Technology Center 2600
Filed: 06-09-00	)	Examiner: Tran, Hai V.	18cm.
	)	Docket No. A-5704	

For: Systems and Methods for Adaptive Scheduling

and Dynamic Bandwidth Resource Allocation Management in a Digital Broadband Delivery

System

### **RESPONSE TO OFFICE ACTION (WITH AMENDMENTS)**

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Office Action mailed August 6, 2003, has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.

#### **AUTHORIZATION TO DEBIT ACCOUNT**

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 20-0778.